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MAR 28 2006**TO:**
USPTO**FAX NUMBER:**
(571) 273-8300**PHONE NUMBER:****SENDER:**
Ralph P. Albrecht**SENDER'S FAX NUMBER**
(703) 821-8949**SENDER'S PHONE NUMBER:**
(703) 760-4681**SENDER'S ASSISTANT:**
C. Allen**ASSISTANT'S PHONE NUMBER:**
(703) 760-1611**DATE:**
3/27/2006**CLIENT/MATTER NUMBER:**
36507-193188**PAGES, EXCLUDING COVER:****33****MESSAGE:**

RE: U.S. APPLICATION S.N.: 10/666,558
Inventor(s): SOHL, John et al.
Appl. Filing Date: September 22, 2003
Title of Invention: ENHANCED SUBSURFACE SCANNING SYSTEM, METHOD
AND COMPUTER PROGRAM PRODUCT

Attached: Fee Transmittal
Amendment
Petition for a 3-month Extension of Time
Information Disclosure Statement and Form SB/08A (and one cited reference)

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736531

PATENT PROSECUTION RECEIPT OF FILING

132017

Venable Filing Number

Attorney/LAA: RPA /mdc

PTO Due Date: March 27, 2006
DATE FILED: MARCH 27, 2006Atty. Docket No: 36507-193188
Applicant: John SOHL et al.Title: ENHANCED SUBSURFACE SCANNING
SYSTEM, METHOD AND COMPUTER
PROGRAM PRODUCTApplication No: 10/668,558
Patent No.:Filing Date: September 22, 2003
Issue Date:

The following items were received from Venable, Washington, D.C., by the U.S. Patent & Trademark Office:

U.S. PTO FEES ENCLOSED

- ☒ Fee Transmittal
- ☐ Petition Fee Transmittal Under 37 CFR 1.17(f), (g) & (h)
- ☐ Processing Fee Transmittal Under 37 CFR 1.17(i)
- ☐ Worldwide Assignment (executed, pages)
- ☐ Form PTO 1595
- ☐ Specification (___ pages/___ claims)
- ☐ Petition for Extension of time (___ month)
- ☐ Drawings: 5 sheets of Figures
- ☒ Amendment
- ☒ Petition for Extension of time (3-month)
- ☒ IDS w/PTO Form-SB/08A) (and copy of one cited reference)
- ☐ Priority Document-Cert. Copy of Appln.#: _____; Country _____
- ☐ Date Filed: _____
- ☐ Request for Continued Examination (RCE) under 37 CFR 1.114
- ☐ Notice to File Missing Parts (return copy)
- ☐ Application Data Sheet
- ☐ International Search Report
- ☐ IDS w/PTO Form-1449 w/references)
- ☐ Request for Oral Hearing
- ☐ Preliminary Amendment
- ☐ Petition/Request for Extension of Time (one mo. ext.)
- ☐ Notice of Appeal
- ☐ Appeal Brief (in triplicate)
- ☐ Reply Brief (in triplicate)
- ☐ Confirmation of Hearing Petition
- ☐ Issue Fee Transmittal
- ☐ Petition Fee Under 37 CFR 1.17(f), (g) & (h) Transmittal
- ☐ Processing Fee Under 37 CFR 1.17(i) Transmittal
- ☐ Power of Attorney
- ☐ Response to Notice to File Missing Parts
- ☐ Response to Notice to File Missing Requirements
- ☐ Response to Restriction Requirement
- ☐ Petition to Revive
- ☐ Sequence Listing - Computer Disk Enclosed? ☐ Yes ☐ No
- ☐ Status Inquiry
- ☐ Return Postcard
- ☐ Request to Rescind Non-Publication Request

_____ Filing Fee

_____ Non-English specification

_____ Multiple Dependent claims

_____ Recordation/Indexing Fee

_____ Claims over 20 (8)

\$510.00 Extension Fee

\$180.00 IDS Fee

_____ Brief on Appeal Fee

_____ Oral Hearing Request Fee

_____ Petition Fee

_____ Issue Fee

_____ Publication Fee

_____ Maintenance Fee

\$690.00 Total Fees PaidCharge Deposit Account No. 22-0261*
*Deposit Account was used; copy of this form
sent to Accounting

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT		(\$)	180.00
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Complete if Known

Application Number	10/668,558
Filing Date	September 22, 2003
First Named Inventor	John SOHL
Examiner Name	K. Moss
Art Unit	1743
Attorney Docket No.	36507-193188

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MAR 28 2006**

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Note ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)** **Multiple Dependent Claims**

- 20 = x = **Fee (\$)** **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 3 = x = **Fee (\$)** **Fee Paid (\$)**

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(g).

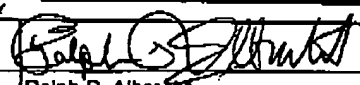
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Code: 1.97(c)(2) Information Disclosure Statement **\$180.00**

SUBMITTED BY

Signature		Registration No. 43,466	Telephone (202) 344-4000
Name (Print/Type)	Ralph P. Albrecht	Date	March 27, 2006

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